

**What is claimed is:**

1. A wireless communication glasses comprising:

a pair glasses having a lens frame and a temple connecting with the lens frame ;

a wireless communication transceiver having a data cable connecting to a mobile

5 phone for receiving signals from the mobile phone or transmitting signals to the mobile phone;

a wireless transceiver module assembled on the temple of the pair of glasses for receiving signals from the wireless communication transceiver and transmitting signals to the wireless communication transceiver;

10 an earphone receiving the signals from the wireless transceiver module and assembled on the temple of the glasses so as to bring the earphone into proximity with an ear of a user; and

a microphone transmitting the signals to the wireless transceiver module and assembled on the temple of the pair of glasses.

15 2. The wireless communication glasses as claimed in claim 1, wherein the temple has a flexible hooking portion formed at an end thereof, the hooking portion is curved in shape for hooking on the ear of the user, and the earphone is assembled on an end of the hooking portion.

20 3. The wireless communication glasses as claimed in claim 1, wherein the lens frame and the temple are separable from each other, the lens frame has a protruding portion formed at an end thereof and a screw hole defined through the protruding portion, the temple has two retaining portions respectively and oppositely formed at another end thereof and two penetrating holes corresponding with the screw hole of the lens frame respectively formed through the two retaining portion, and the

25 protruding portion of the lens frame is arranged between the two retaining portions of

the temple and pivotally secured by a screw screwing through the screw hole of the lens frame and the two penetrating holes of the temple.

4. The wireless communication glasses as claimed in claim 1, wherein the temple further has an adjustable handle pivoted on a side thereof, and the microphone  
5 is assembled on an end of the adjustable handle of the temple so that the microphone approaches an user's mouth by moving the adjustable handle.

5. The wireless communication glasses as claimed in claim 4, wherein the temple further has a receiving space formed at the side thereof for receiving the adjustable handle, a holding slot formed at the end thereof and a screw hole formed in  
10 the holding slot, and the adjustable handle further has a fixed portion formed at an end thereof and received in the holding slot of the temple and a hole in correspondence with the screwing hole of the temple formed through the fixed portion so that the adjustable handle is secured to the temple by a screw screwing through the hole and the screw hole of the temple.

15 6. The wireless communication glasses as claimed in claim 1, wherein the temple further has a battery arranged therein and a charging hole formed in a side thereof.